

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	289	eguchi.in. and takeo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:04
L2	10	1 and round\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:06
L3	20104	"708"/\$.cccls. and @ad<"20030304"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:06
L4	351828	(round\$3.ti. or round\$3.clm. or round\$3.ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:07
L5	753	(round\$3.ti. or round\$3.clm. or round\$3.ab.) and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:25
L6	417	multiplier\$1 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:07
L7	0	708-300-699.cccls. and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:08
L8	374	708/300-685.cccls. and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:08

## EAST Search History

L9	374	8 and ("1" or one)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:09
L10	290	9 and (minus or subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:52
L11	388	708/300-323.ccls. and 3 and round\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:53
L12	38	708/306.ccls. and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:03
L13	279	11 and error\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:04
L14	121	13 and feedback\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:04
L15	21	(round\$3.ti. or round\$3.clm. or round\$3.ab.) and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:19
L16	52	((round\$3 adj up).ti. or (round\$3 adj up).clm. or (round\$3 adj up).ab.) and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:20
L17	3	("2001/0025292").URPN.	USPAT	OR	ON	2007/03/06 11:24

## EAST Search History

L18	362	((round\$3 adj up) or round-up or roundup).ti. or ((round\$3 adj up) or round-up or roundup).clm. or ((round\$3 adj up) or round-up or roundup).ab.) and @ad<"20030304" and (increment\$3 or "1" or "one") and (addition or adding or adder\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:27
L19	232	18 and (error\$1 or difference\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:27
L20	35	19 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:36
L21	32	(19 not 20) and filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:42
L22	468	(round\$3 adj2 error\$1) and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:42
L23	364	(adder\$1 or adding) and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:42
L24	122	23 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:43

□ Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

SUPPORT

Results for "(eguchi t.<in>au)"

Your search matched 39 of 1513808 documents.

A maximum of 39 results are displayed, 25 to a page, sorted by Relevance in Descending order.

e-mail printer friendly

» Search Options

[View Session History](#)

[New Search](#)

Modify Search

(eguchi t.<in>au)

**Search**

☐ Check to search only within this results set

Display Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

**view selected items**

[Select All](#) [Deselect All](#)

1-25 | 26-39

- ☐ **26. Development of LD pumped 10 J×10 Hz Nd:glass slab laser**  
Matsui, H.; Eguchi, T.; Kawada, Y.; Kanabe, T.; Yamanaka, M.; Nakatsuka, M.; Izawa, Y.; Nakai, S.; Kawashima, T.; Okada, Y.; Kanzaki, T.; Miyajima, H.; Miyamoro, M.; Kan, H.; Lasers and Electro-Optics, 1999. CLEO/Pacific Rim '99. The Pacific Rim Conference on  
Volume 2, 30 Aug.-3 Sept. 1999 Page(s):219 - 220 vol.2  
Digital Object Identifier 10.1109/CLEOPR.1999.811382  
[AbstractPlus](#) | Full Text: [PDF\(92 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **27. A coordination technique in a highly automated train rescheduling system**  
Tsuruta, S.; Eguchi, T.; Yanai, S.; Ooshima, T.; Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IEEE  
International Conference on  
Volume 4, 12-15 Oct. 1999 Page(s):601 - 606 vol.4  
Digital Object Identifier 10.1109/ICSMC.1999.812472  
[AbstractPlus](#) | Full Text: [PDF\(664 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **28. Electromagnetic field characteristics of injection probes**  
Onomae, H.; Ito, H.; Ishida, T.; Eguchi, T.; Nagasawa, Y.; Electromagnetic Compatibility, 1999 International Symposium on  
17-21 May 1999 Page(s):55 - 58  
Digital Object Identifier 10.1109/ELMAGC.1999.801261  
[AbstractPlus](#) | Full Text: [PDF\(340 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **29. 10 J×10 Hz LD pumped zig-zag slab Nd:glass laser**  
Kanabe, T.; Matsui, H.; Eguchi, T.; Yamanaka, M.; Nakatsuka, M.; Izawa, Y.; Nakai, S.; Kanzaki, T.; Miyajima, H.; Miyamoto, M.; Kan, H.; Lasers and Electro-Optics Society Annual Meeting, 1998. LEOS '98. IEEE  
Volume 1, 1-4 Dec. 1998 Page(s):393 - 394 vol.1  
Digital Object Identifier 10.1109/LEOS.1998.737895  
[AbstractPlus](#) | Full Text: [PDF\(204 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **30. A non invasive rechargeable cardiac pacemaker battery system with a transcutaneous energy transformer**  
Nishimura, T.H.; Eguchi, T.; Kubota, A.; Hatori, M.; Saito, M.; Engineering in Medicine and Biology Society, 1998. Proceedings of the 20th Annual  
International Conference of the IEEE  
29 Oct.-1 Nov. 1998 Page(s):432 - 435 vol.1  
Digital Object Identifier 10.1109/IEMBS.1998.745938  
[AbstractPlus](#) | Full Text: [PDF\(264 KB\)](#) IEEE CNF

31. **SAW chemical sensors using multiple parameters in decision process**  
Hohkawa, K.; Komine, K.; Suzuki, H.; Eguchi, T.; Noge, S.; Ikawa, H.;  
[Ultrasonics Symposium, 1997. Proceedings., 1997 IEEE](#)  
Volume 1, 5-8 Oct. 1997 Page(s):441 - 444 vol.1  
Digital Object Identifier 10.1109/ULTSYM.1997.663058  
[AbstractPlus](#) | Full Text: [PDF\(292 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
32. **Conceptual Design Of Laser-diode Pumped Zig-zag Path Slab Laser Driver For Inertial Fusion Energy**  
Matsui, H.; Eguchi, T.; Kanabe, T.; Yamanaka, M.; Nakatsuka, M.; Izawa, Y.; Nakai, S.;  
[Lasers and Electro-Optics, 1997. CLEO/Pacific Rim '97., Pacific Rim Conference on](#)  
14-18 July 1997 Page(s):193 - 193  
[AbstractPlus](#) | Full Text: [PDF\(140 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
33. **An advanced transcutaneous energy transformer for a rechargeable cardiac pacemaker battery by using a resonant DC to DC converter**  
Nishimura, T.H.; Eguchi, T.; Hirachi, K.; Saito, M.; Maejima, Y.;  
[Industrial Electronics, Control, and Instrumentation, 1996., Proceedings of the 1996 IEEE](#)  
[IECON 22nd International Conference on](#)  
Volume 1, 5-10 Aug. 1996 Page(s):524 - 529 vol.1  
Digital Object Identifier 10.1109/IECON.1996.571008  
[AbstractPlus](#) | Full Text: [PDF\(332 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
34. **High performance cut cores prepared from crystallized Fe-based amorphous ribbon**  
Fukunaga, H.; Eguchi, T.; Koga, K.; Ohta, Y.; Kakehashi, H.;  
[Magnetics Conference, 1990. 1990 Digests of INTERMAG '90. International](#)  
17-20 April 1990 Page(s):DP-09 - DP-09  
[AbstractPlus](#) | Full Text: [PDF\(92 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
35. **Novel Shallow Counter Doping Process and High Performance Buried Channel pMOSFET Using Boron Diffusion Through Oxide**  
Toyoshima, Y.; Eguchi, T.; Hayashida, H.; Hashimoto, K.;  
[VLSI Technology, 1991. Digest of Technical Papers., 1991 Symposium on](#)  
May 28-30, 1991 Page(s):111 - 112  
[AbstractPlus](#) | Full Text: [PDF\(164 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
36. **Trajectory generation and tracking control methods for a multiple transfer robots system**  
Hashimoto, M.; Oba, F.; Nakahara, H.; Imamaki, K.; Eguchi, T.;  
[Intelligent Robots and Systems '91. Intelligence for Mechanical Systems, Proceedings IROS](#)  
['91. IEEE/RSJ International Workshop on](#)  
3-5 Nov. 1991 Page(s):799 - 804 vol.2  
Digital Object Identifier 10.1109/IROS.1991.174580  
[AbstractPlus](#) | Full Text: [PDF\(456 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
37. **High-performance 0.5  $\mu\text{m}$  CMOS technology for logic LSIs with embedded large capacity SRAMs**  
Norishima, M.; Yoshinari, H.; Hayashida, H.; Eguchi, T.; Kasai, K.; Shinagawa, H.; Matsunaga, T.; Matsuno, T.; Shibata, H.; Toyoshima, Y.; Hashimoto, K.;  
[Electron Devices Meeting, 1991. Technical Digest., International](#)  
8-11 Dec. 1991 Page(s):489 - 492  
Digital Object Identifier 10.1109/EDM.1991.235349  
[AbstractPlus](#) | Full Text: [PDF\(296 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
38. **Dynamic control approach for motion coordination of multiple wheeled mobile robots transporting a single object**

Hashimoto, M.; Oba, F.; Eguchi, T.;  
[Intelligent Robots and Systems '93, IROS '93. Proceedings of the 1993 IEEE/RSJ International Conference on](#)  
Volume 3, 26-30 July 1993 Page(s):1944 - 1951 vol.3  
Digital Object Identifier 10.1109/IROS.1993.583900  
[AbstractPlus](#) | Full Text: [PDF](#)(636 KB) IEEE CNF  
[Rights and Permissions](#)

39. **New dual gate doping process using in-situ boron doped-Si for deep sub- $\mu$ m CMOS device**  
Eguchi, T.; Azuma, A.; Mizushima, I.; Mitani, Y.; Shiozawa, J.; Toyoshima, Y.; Hashimoto, K.;  
[Electron Devices Meeting, 1993. Technical Digest., International](#)  
5-8 Dec. 1993 Page(s):831 - 834  
Digital Object Identifier 10.1109/IEDM.1993.347271  
[AbstractPlus](#) | Full Text: [PDF](#)(232 KB) IEEE CNF  
[Rights and Permissions](#)

[1-25](#) | **26-39**

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE – All Rights Reserved

Indexed by  
 Inspec<sup>®</sup>

Google

Web Images Video News Maps more »

filter round off error pdf

Search

[Advanced Search](#)  
[Preferences](#)

Web

Results 1 - 10 of about 1,030,000 for **filter round off error pdf**. (0.25 seconds)**[PDF] Round-off error in block-floating-point structures**

File Format: PDF/Adobe Acrobat

increase the **round-off error** significantly. Two solutions to improve ... **filters** with their coefficients adjusted by different algorithms. We ...

ieeexplore.ieee.org/iel5/2220/33531/01593319.pdf?isnumber=&amp;arnumber=1593319 -

Similar pages

**[PDF] Round-off error free fixed-point design of polynomial FIR ...**

File Format: PDF/Adobe Acrobat

**Round-off Error Free Fixed-point Design of Polynomial FIR Predictors ...** fixed-point presentation of **filter** coefficients, two's ...

ieeexplore.ieee.org/iel5/6676/17893/00831920.pdf - Similar pages

**Round-off Error Free Fixed-Point Design of Polynomial FIR ...**Our method yields **filters** that perform exact prediction of polynomial signals ... V. S.

Dimitrov and J. M. A. Tanskanen, "Round-off error free fixedpoint ...

citeseer.ist.psu.edu/329242.html - 24k - [Cached](#) - [Similar pages](#)**Accumulation of Round-Off Error in Fast Fourier Transforms**Accumulation of **Round-Off Error** in Fast Fourier Transforms. Full text, **pdf** format **Pdf** (880 KB). Source, Journal of the ACM (JACM) archive ...portal.acm.org/citation.cfm?id=321613 - [Similar pages](#)**[PDF] Round-off Error Free Fixed-Point Design of Polynomial FIR ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)**Round-off Error Free Fixed-Point Design of Polynomial FIR Predictors and ...** rounding, prediction and differentiation capabilities of these **filters** degrade ...

lib.tkk.fi/Diss/2000/isbn9512256312/article3.pdf - Similar pages

**Number Precision**The program in Table 4-1 illustrates how **round-off error** (quantization error in math calculations) ... Download this chapter in **PDF** format. Chapter4.pdf ...www.dspguide.com/ch4/4.htm - 16k - [Cached](#) - [Similar pages](#)**[PDF] Chapter 11: Scaling and Round-off Noise Keshab K. Parhi**File Format: PDF/Adobe Acrobat - [View as HTML](#)-order IIR **filter** ( $W=8$ ). Fig.11.3 Model of **Round-off Error**. D. a. 8-bits. 15-bits. 8-bits.  $u(n)$ . $x(n)$ . D.  $u(n)$ .  $x(n)$ .  $e(n)$ : **round-off error** ...www.ece.umn.edu/users/parhi/SLIDES/chap11.pdf - [Similar pages](#)**[PDF] Use of Truncated Infinite Impulse Response (TIIR) Filters in ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)less often than for growing exponentials, because the **round-off error** grows more slowly in an integrator [10]. In summary, a TIIR **filter** for making a ...

ccrma.stanford.edu/~jos/tiirts/tiirts.pdf - Similar pages

**[PDF] Hardware Optimization of a DSSS Receiver Using Simulink® Model**File Format: PDF/Adobe Acrobat - [View as HTML](#)case is the effect of the **round-off error** of the filter taps to the sideband attenuation of a digital **filter** [4]. However, it ...

www.ornl.gov/sci/engineering\_science\_technology/technical%20articles/HardwareOptimiza.pdf - Similar pages

**[PDF] A Modern Design Approach to Motion Control**File Format: PDF/Adobe Acrobat - [View as HTML](#)<http://www.google.com/search?hl=en&q=filter+round+off+error+pdf>

scaling provided by the biquad approach helps minimize the arithmetic **round off error**.  
The scaling is dependent on the **filter** gain and coefficients. ...  
boston-engineering.com/pdf/BEC\_Motion-Control\_Paper.pdf - Similar pages

### Google Groups results for **filter round off error pdf**



[Chez Watt Vote 06JAN03](#) - talk.origins - Jan 6, 2003

[Return Diagnostics from Supra 33.6?](#) - comp.dcom.modems - Apr 21, 2001

[stabilizing the DC output of a cheap mig welder?](#) - sci.electronics.design - Dec 29, 2005

Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    **[Next](#)**

---

filter round off error pdf

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

---

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2007 Google



☐ Author Search

[BROWSE](#)

[SEARCH](#)

[IEEE Xplore GUIDE](#)

[SUPPORT](#)



**OPTION 1**

**Quick Find an Author:**

Enter a name to locate articles written by that author.

Example: Enter Lockett S to obtain a list of authors with the last name Lockett and the first initial S.



**OPTION 2**

**Browse alphabetically**

Select a letter from the list.

[A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#) [Z](#)

Select a name to view articles written by that author

[Eguchi A.](#)

[Eguchi H.](#)

[Eguchi M.](#)

[Eguchi R.](#)

[Eguchi Y.](#)

[Eguchi C.](#)

[Eguchi I.](#)

[Eguchi N.](#)

[Eguchi S.](#)

[Eguchi F.](#)

[Eguchi K.](#)

[Eguchi O.](#)

[Eguchi T.](#)

☐ Search Results

[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)
[SUPPORT](#)

Results for "(eguchi t.&lt;in&gt;au)"

Your search matched 39 of 1513808 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

☐ e-mail ☐ printer friendly

## » Search Options

[View Session History](#)
[New Search](#)

## Modify Search

(eguchi t.&lt;in&gt;au)

☐ Check to search only within this results set

Display Format: ☒ Citation ☐ Citation & Abstract

## » Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

 [Select All](#) [Deselect All](#)

1-25 | [26-39](#)

- ☐ 1. **Transfer Processes for Thermally Stable Large-Size TFT Flexible Substrates**  
Takechi, K.; Eguchi, T.; Kanoh, H.; Kanemasa, K.; Otsuki, S.;  
[Semiconductor Manufacturing, IEEE Transactions on](#)  
Volume 20, Issue 1, Feb. 2007 Page(s):20 - 25  
Digital Object Identifier 10.1109/TSM.2007.890771  
[AbstractPlus](#) | Full Text: [PDF\(773 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 2. **A study of evolutionary multiagent models based on symbiosis**  
Eguchi, T.; Hirasawa, K.; Hu, J.; Ota, N.;  
[Systems, Man and Cybernetics, Part B, IEEE Transactions on](#)  
Volume 36, Issue 1, Feb. 2006 Page(s):179 - 193  
Digital Object Identifier 10.1109/TSMCB.2005.856720  
[AbstractPlus](#) | Full Text: [PDF\(1432 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 3. **A Two-Channel Picture Coding System: I--Real-Time Implementation**  
Troxel, D.; Schreiber, W.; Bishop, R.; Buckley, R.; Bunza, G.; Eguchi, T.; Goldwasser, S.;  
Jakubson, J.; Jung-Shu Kung; Ng, D.; Takemoto, S.; Yokoyama, E.;  
[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)  
Volume 29, Issue 12, Dec 1981 Page(s):1841 - 1848  
[AbstractPlus](#) | Full Text: [PDF\(1160 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 4. **Ferromagnetism and ordering in Fe-Co alloys**  
Eguchi, T.; Matsuda, H.; Oki, K.;  
[Magnetics, IEEE Transactions on](#)  
Volume 4, Issue 3, Sep 1968 Page(s):476 - 479  
[AbstractPlus](#) | Full Text: [PDF\(400 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 5. **Core loss in amorphous cut cores with air gaps**  
Fukunaga, H.; Eguchi, T.; Ohta, Y.; Kakehashi, H.;  
[Magnetics, IEEE Transactions on](#)  
Volume 25, Issue 3, May 1989 Page(s):2694 - 2698  
Digital Object Identifier 10.1109/20.24510  
[AbstractPlus](#) | Full Text: [PDF\(432 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 6. **High performance cut cores prepared from crystallized Fe-based amorphous ribbon**  
Fukunaga, H.; Eguchi, T.; Koga, K.; Ohta, Y.; Kakehashi, H.;  
[Magnetics, IEEE Transactions on](#)  
Volume 26, Issue 5, Sep 1990 Page(s):2008 - 2010

7. **Development of EWS aided graphical facilities for computational electromagnetism**  
Furukawa, T.; Eguchi, T.; Ohchi, M.;  
[Magnetics, IEEE Transactions on](#)  
Volume 33, Issue 2, Part 2, March 1997 Page(s):1978 - 1981  
Digital Object Identifier 10.1109/20.582685  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(416 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
8. **High-Rate Glass Etching Process for Transferring Polycrystalline Silicon Thin-Film Transistors to Flexible Substrates**  
Takechi, K.; Eguchi, T.; Kanoh, H.; Ito, T.; Otsuki, S.;  
[Semiconductor Manufacturing, IEEE Transactions on](#)  
Volume 18, Issue 3, Aug. 2005 Page(s):384 - 389  
Digital Object Identifier 10.1109/TSM.2005.852102  
[AbstractPlus](#) | Full Text: [PDF\(552 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
9. **Autonomous Generation of Spherical P2P Delaunay Network for Global Internet Applications**  
Kato, H.; Eguchi, T.; Ohnishi, M.; Ueshima, S.;  
[Creating, Connecting and Collaborating through Computing, 2006. C5 '06. The Fourth International Conference on](#)  
Jan. 2006 Page(s):184 - 191  
Digital Object Identifier 10.1109/C5.2006.10  
[AbstractPlus](#) | Full Text: [PDF\(618 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
10. **Characteristic Evaluation of SiNx: H Films Passivation Effect on Ga-doped Multi-crystalline Silicon Wafers**  
Arifuku, N.; Jin, H.; Jeon, M.S.; Dhamrin, M.; Suda, M.; Saitoh, T.; Kamisako, K.; Hirasawa, T.;  
Eguchi, T.; Yamaga, I.;  
[Photovoltaic Energy Conversion, Conference Record of the 2006 IEEE 4th World Conference on](#)  
Volume 2, May 2006 Page(s):1287 - 1290  
Digital Object Identifier 10.1109/WCPEC.2006.279649  
[AbstractPlus](#) | Full Text: [PDF\(201 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
11. **A study of applying Genetic Network Programming with Reinforcement Learning to Elevator Group Supervisory Control System**  
Jin Zhou; Eguchi, T.; Mabu, S.; Hirasawa, K.; Jinglu Hu; Markon, S.;  
[Evolutionary Computation, 2006. CEC 2006. IEEE Congress on](#)  
16-21 July 2006 Page(s):3035 - 3041  
[AbstractPlus](#) | Full Text: [PDF\(208 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
12. **Elevator group supervisory control system using genetic network programming with reinforcement learning**  
Zhou, J.; Eguchi, T.; Hirasawa, K.; Hu, J.; Markon, S.;  
[Evolutionary Computation, 2005. The 2005 IEEE Congress on](#)  
Volume 1, 2-5 Sept. 2005 Page(s):336 - 342 Vol.1  
Digital Object Identifier 10.1109/CEC.2005.1554703  
[AbstractPlus](#) | Full Text: [PDF\(2776 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
13. **Elevator group supervisory control system using genetic network programming with functional localization**  
Eguchi, T.; Hirasawa, K.; Hu, J.; Markon, S.;  
[Evolutionary Computation, 2005. The 2005 IEEE Congress on](#)  
Volume 1, 2-5 Sept. 2005 Page(s):328 - 335 Vol.1

14. **Investigation of hetero-interfaces formed in InP/GaInAs/InP structures with different growth rates**  
Ohtake, Y.; Eguchi, T.; Miyake, S.; Lee, W.S.; Tabuchi, M.; Takeda, Y.;  
[Indium Phosphide and Related Materials Conference Proceedings, 2006 International Conference on](#)  
7-11 May 2006 Page(s):290 - 293  
Digital Object Identifier 10.1109/ICIPRM.2006.1634171  
[AbstractPlus](#) | Full Text: [PDF\(526 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
15. **FI-RED: AQM mechanism for improving fairness among TCP connections in tandem networks**  
Ohsaki, H.; Eguchi, T.; Murata, M.;  
[Applications and the Internet, 2006. SAINT 2006. International Symposium on](#)  
23-27 Jan. 2006 Page(s):8 pp.  
Digital Object Identifier 10.1109/SAINT.2006.33  
[AbstractPlus](#) | Full Text: [PDF\(176 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
16. **Adaptive Production Planning by Information Sharing for Reverse Supply Chain**  
Murayama, T.; Yoda, M.; Eguchi, T.; Oba, F.;  
[Environmentally Conscious Design and Inverse Manufacturing, 2005. Eco Design 2005. Fourth International Symposium on](#)  
12-14 Dec. 2005 Page(s):326 - 331  
[AbstractPlus](#) | Full Text: [PDF\(2864 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
17. **An improvement of a transcutaneous-energy transformer for a noninvasive rechargeable cardiac pacemaker battery**  
Nishimura, T.H.; Eguchi, T.; Inoue, T.; Hirachi, K.; Maejima, Y.; Saito, M.;  
[Power Electronics Specialists Conference, 1996. PESC '96 Record., 27th Annual IEEE](#)  
Volume 1, 23-27 June 1996 Page(s):316 - 321 vol.1  
Digital Object Identifier 10.1109/PESC.1996.548598  
[AbstractPlus](#) | Full Text: [PDF\(308 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
18. **A large air gap flat transformer for a transcutaneous energy transmission system**  
Nishimura, T.H.; Eguchi, T.; Hirachi, K.; Maejima, Y.; Kuwana, K.; Saito, M.;  
[Power Electronics Specialists Conference, PESC '94 Record., 25th Annual IEEE](#)  
20-25 June 1994 Page(s):1323 - 1329 vol.2  
Digital Object Identifier 10.1109/PESC.1994.373855  
[AbstractPlus](#) | Full Text: [PDF\(384 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
19. **Technical progress of high-quality, Ga-doped multicrystalline silicon wafers and solar cells**  
Dhamrin, M.; Kamisako, K.; Saitoh, T.; Eguchi, T.; Hirasawa, T.; Yamaga, I.;  
[Photovoltaic Specialists Conference, 2005. Conference Record of the Thirty-first IEEE](#)  
3-7 Jan. 2005 Page(s):915 - 918  
[AbstractPlus](#) | Full Text: [PDF\(218 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
20. **Elevator group supervisory control systems using genetic network programming**  
Eguchi, T.; Hirasawa, K.; Jinglu-Hu; Markon, S.;  
[Evolutionary Computation, 2004. CEC2004. Congress on](#)  
Volume 2, 19-23 June 2004 Page(s):1661 - 1667 Vol.2  
Digital Object Identifier 10.1109/CEC.2004.1331095  
[AbstractPlus](#) | Full Text: [PDF\(573 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

21. **Evolutional acquisition of communication of GNP**  
Eto, S.; Eguchi, T.; Hirasawa, K.; Hu, J.;  
[SICE 2003 Annual Conference](#)  
Volume 3, 4-6 Aug. 2003 Page(s):3396 - 3401 Vol.3  
Digital Object Identifier 10.1109/SICE.2003.1323935  
[AbstractPlus](#) | Full Text: [PDF](#)(422 KB) IEEE CNF  
[Rights and Permissions](#)
22. **Symbiotic evolutionary models in multiagent systems**  
Eguchi, T.; Hirasawa, K.; Hu, J.;  
[Evolutionary Computation, 2003. CEC '03. The 2003 Congress on](#)  
Volume 2, 8-12 Dec. 2003 Page(s):739 - 746 Vol.2  
Digital Object Identifier 10.1109/CEC.2003.1299741  
[AbstractPlus](#) | Full Text: [PDF](#)(1630 KB) IEEE CNF  
[Rights and Permissions](#)
23. **On control parameters tuning for active queue management mechanisms using multivariate analysis**  
Eguchi, T.; Ohsaki, H.; Murata, M.;  
[Applications and the Internet, 2003. Proceedings. 2003 Symposium on](#)  
27-31 Jan. 2003 Page(s):120 - 127  
[AbstractPlus](#) | Full Text: [PDF](#)(2168 KB) IEEE CNF  
[Rights and Permissions](#)
24. **A 4th-order local-feedforward D/A converter that prevents limit-cycle oscillation**  
Matsuya, Y.; Kado, Y.; Terada, J.; Eguchi, T.; Tamura, M.; Fujiwara, H.;  
[VLSI Circuits Digest of Technical Papers, 2002. Symposium on](#)  
13-15 June 2002 Page(s):332 - 335  
Digital Object Identifier 10.1109/VLSIC.2002.1015119  
[AbstractPlus](#) | Full Text: [PDF](#)(319 KB) IEEE CNF  
[Rights and Permissions](#)
25. **An improved transmission energy transformer for a non invasive rechargeable battery to artificial organs**  
Nishimura, T.H.; Eguchi, T.; Kubota, A.; Hamamoto, K.; Saito, M.;  
[Electronics, Circuits and Systems, 2001. ICECS 2001. The 8th IEEE International Conference on](#)  
Volume 3, 2-5 Sept. 2001 Page(s):1209 - 1214 vol.3  
Digital Object Identifier 10.1109/ICECS.2001.957432  
[AbstractPlus](#) | Full Text: [PDF](#)(344 KB) IEEE CNF  
[Rights and Permissions](#)

1-25 | 26-39

# Inventor Information for 10/790986

Inventor Name	City	State/Country
EGUCHI, TAKEO	KANAGAWA	JAPAN

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity/Reexam](#)[Foreign Data](#)[Invento](#)

Search Another: Application#

[Search](#)

or Patent#

[Search](#)

PCT /

[Search](#)

or PG PUBS #

[Search](#)

Attorney Docket #

[Search](#)

Bar Code #

[Search](#)

To go back use Back button on your browser toolbar.

[Back to PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

## Inventor Name Search Result

Your Search was:

Last Name = EGUCHI

First Name = TAKEO

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>06211280</u>	<u>4549227</u>	150	11/28/1980	METHOD AND APPARATUS FOR RECORDING A DIGITAL INFORMATION SIGNAL IN PARALLEL TRACKS ON A RECORD MEDIUM WITHOUT GUARD BANDS AT LEAST SOME ADJACENT TRACKS	EGUCHI, TAKEO
<u>06261455</u>	Not Issued	166	05/07/1981	TRACKING CONTROL SYSTEM FOR MAGNETIC RECORDING AND REPRODUCING SYSTEM	EGUCHI, TAKEO
<u>06263062</u>	<u>4432024</u>	150	05/13/1981	METHOD AND APPARATUS FOR MINIMIZING NON-LINEAR DISTORTION IN THE RECORDING OF A BI-LEVEL SIGNAL	EGUCHI, TAKEO
<u>06330255</u>	<u>4438465</u>	150	12/14/1981	TRACKING CONTROL SYSTEM FOR AN INFORMATION SIGNAL RECORDING AND REPRODUCING APPARATUS	EGUCHI, TAKEO
<u>06486812</u>	Not Issued	166	04/20/1983	METHOD AND APPARATUS FOR RECORDING AND REPRODUCING AN INFORMATION SIGNAL WITH A LARGER TAPE WRAPPING ANGLE	EGUCHI, TAKEO
<u>06798711</u>	<u>4636873</u>	150	11/15/1985	METHOD AND APPARATUS FOR RECORDING AND REPRODUCING AN INFORMATION SIGNAL WITH A LARGER TAPE WRAPPING ANGLE	EGUCHI, TAKEO
<u>07036252</u>	<u>4787094</u>	150	04/09/1987	APPARATUS FOR TRANSMITTING DIGITAL SIGNAL	EGUCHI, TAKEO
<u>07241214</u>	<u>4965591</u>	150	09/07/1988	RECORDING WITH POLYMER LIQUID CRYSTAL RECORDING MEDIUM	EGUCHI, TAKEO
<u>07281760</u>	Not Issued	166	12/09/1988	IMAGE FORMING MEDIUM AND IMAGE FORMING APPARATUS USING SAME	EGUCHI, TAKEO
<u>07287152</u>	Not Issued	166	12/21/1988	DISPLAY MEDIUM HAVING A COLORED POLYMER LIQUID CRYSTAL LAYER	EGUCHI, TAKEO
<u>07291443</u>	<u>5038166</u>	150	12/28/1988	OPTICAL IMAGE RECORDING APPARATUS	EGUCHI, TAKEO

<u>07347920</u>	<u>5272552</u>	250	05/05/1989	OPTICAL MODULATION DEVICE AND METHOD USING MODULATION LAYER OF HELICAL POLYMER LIQUID CRYSTAL HAVING A HELICAL CHIRAL SMECTIC C PHASE	EGUCHI, TAKEO
<u>07358958</u>	<u>5070416</u>	150	05/30/1989	ERASING PREVIOUSLY RECORDED SIGNAL IN APPARATUS FOR PULSE TRAIN RECORDING OF DIGITAL SIGNAL	EGUCHI, TAKEO
<u>07380505</u>	<u>5038220</u>	150	07/17/1989	METHOD AND APPARATUS FOR SIMULTANEOUSLY RECORDING INDEPENDENT VIDEO SIGNALS	EGUCHI, TAKEO
<u>07459271</u>	<u>5258134</u>	250	12/29/1989	MAIN CHAIN-TYPE CHIRAL SMECTIC POLYMER LIQUID CRYSTAL AND POLYMER LIQUID CRYSTAL DEVICE	EGUCHI, TAKEO
<u>07535978</u>	<u>5059000</u>	150	06/11/1990	IMAGE FORMING MEDIUM AND IMAGE FORMING APPARATUS USING SAME	EGUCHI, TAKEO
<u>07545611</u>	<u>5115213</u>	150	06/29/1990	FREQUENCY EQUALIZER	EGUCHI, TAKEO
<u>07562695</u>	Not Issued	166	08/06/1990	POLYMERIC LIQUID-CRYSTAL COMPOUND, POLYMERIC LIQUID-CRYSTAL COMPOSITION, AND POLYMERIC LIQUID-CRYSTAL DEVICE	EGUCHI, TAKEO
<u>07722204</u>	<u>5447655</u>	150	06/27/1991	POLYMERIC LIQUID CRYSTAL COPOLYMER COMPOUND, COMPOSITION, THEREOF, AND POLYMERIC LIQUID CRYSTAL DEVICE MAKING USE OF THESE	EGUCHI, TAKEO
<u>07746182</u>	<u>5140447</u>	150	08/15/1991	DISPLAY MEDIUM HAVING A COLORED POLYMER LIQUID CRYSTAL LAYER	EGUCHI, TAKEO
<u>07789655</u>	<u>5372745</u>	150	11/08/1991	LIQUID CRYSTAL DEVICE, DISPLAY APPARATUS USING SAME AND DISPLAY METHOD USING SAME	EGUCHI, TAKEO
<u>07820806</u>	<u>5614125</u>	250	01/15/1992	POLYMERIC LIQUID-CRYSTAL COMPOUND, POLYMERIC LIQUID-CRYSTAL COMPOSITION, AND POLYMERIC LIQUID-CRYSTAL DEVICE	EGUCHI, TAKEO
<u>07857274</u>	<u>5268783</u>	150	03/25/1992	LIQUID CRYSTAL DEVICE INCLUDING A POLYMER HAVING A SURFACE ENERGY OF AT MOST 25 DYN/CM, DISPLAY APPARATUS USING SAME AND DISPLAY METHOD USING SAME	EGUCHI, TAKEO
<u>07865974</u>	<u>5341399</u>	150	04/09/1992	DIGITAL TRANSMISSION TEST	EGUCHI, TAKEO



				SIGNAL GENERATING CIRCUIT	
<u>07868344</u>	Not Issued	166	04/15/1992	CHAIN POLYMERIC LIQUID CRYSTAL COMPOUND, CHAIN POLYMERIC LIQUID CRYSTAL COPOLYMER COMPOUND, THEIR POLYMERIC LIQUID CRYSTAL COMPOSITION, A POLYMERIC LIQUID CRYSTAL DEVICE WHICH USES THEM, AND APPARATUS AND METHOD WHICH USE THE SAME	EGUCHI, TAKEO
<u>07874832</u>	Not Issued	166	04/28/1992	LIQUID CRYSTAL DEVICE, DISPLAY APPARATUS USING SAME AND DISPLAY METHOD USING SAME	EGUCHI, TAKEO
<u>08032290</u>	Not Issued	166	03/17/1993	DISPLAY DEVICE HAVING A MESOMORPHIC DIFFRACTION GRATING LAYER ADJACENT A POLYMER DISPERSED LAYER	EGUCHI, TAKEO
<u>08041258</u>	<u>5812227</u>	150	04/01/1993	LIQUID CRYSTAL DEVICE, DISPLAY APPARATUS USING SAME AND DISPLAY METHOD USING SAME	EGUCHI, TAKEO
<u>08232411</u>	<u>5475515</u>	150	04/25/1994	LIQUID CRYSTAL DEVICE HAVING A STRETCHED POROUS POLYMER FILM IMPREGNATED WITH A LOW MOLECULAR WEIGHT MESOMORPHIC COUMPOUND	EGUCHI, TAKEO
<u>08279100</u>	Not Issued	166	07/22/1994	RECORDING MEDIUM, INK-JET RECORDING METHOD USING THE SAME AND PRINT OBTAINED THEREBY, AND DISPERSION AND PRODUCTION PROCESS OF THE RECORDING MEDIUM USING THE DISPERSION	EGUCHI, TAKEO
<u>08304938</u>	<u>5540858</u>	150	09/13/1994	DISPLAY METHOD AND APPARATUS USING CHIRAL SMECTIC LIQUID CRYSTAL	EGUCHI, TAKEO
<u>08400485</u>	<u>5637253</u>	250	03/08/1995	CHIRAL SMECTIC LIQUID CRYSTAL COMPOUND, CHAIN POLYMERIC LIQUID CRYSTAL COPOLYMER COMPOUND, THEIR POLYMERIC LIQUID CRYSTAL COMPOSITION, A POLYMERIC LIQUID CRYSTAL DEVICE WHICH USES THEM, AND APPARATUS AND METHOD WHICH USES THE SAME	EGUCHI, TAKEO
<u>08408200</u>	<u>5473448</u>	150	03/21/1995	DISPLAY DEVICE HAVING A MESOMORPHIC DIFFRACTION GRATING LAYER ADJACENT A POLYMER DISPERSED LAYER	EGUCHI, TAKEO
<u>08408200</u>	<u>5473448</u>	150	03/21/1995	DISPLAY DEVICE HAVING A MESOMORPHIC DIFFRACTION GRATING LAYER ADJACENT A	EGUCHI, TAKEO

				POLYMER DISPERSED LAYER	
<u>08528208</u>	Not Issued	166	09/12/1995	RECORDING MEDIUM, PROCESS FOR PRODUCTION THEREOF, AND INK-JET RECORDING METHOD EMPLOYING THE MEDIUM	EGUCHI, TAKEO
<u>08547464</u>	<u>5707716</u>	150	10/24/1995	RECORDING MEDIUM	EGUCHI, TAKEO
<u>08706534</u>	<u>5738932</u>	150	09/05/1996	RECORDING MEDIUM, INK-JET RECORDING METHOD USING THE SAME AND PRINT OBTAINED THEREBY, AND DISPERSION AND PRODUCTION PROCESS OF THE RECORDING MEDIUM USING THE DISPERSION	EGUCHI, TAKEO
<u>08771910</u>	<u>6342289</u>	150	12/23/1996	RECORDING MEDIUM, PROCESS FOR PRODUCTION THEREOF, AND INK-JET RECORDING METHOD EMPLOYING THE MEDIUM	EGUCHI, TAKEO
<u>08851706</u>	<u>5955142</u>	150	05/06/1997	PROCESS FOR PRODUCTION OF RECORDING MEDIUM CONTAINING ALUMINA HYDRATE OF A BOEHMITE STRUCTURE AND IMAGE-FORMING METHOD USING THE RECORDING MEDIUM	EGUCHI, TAKEO
<u>08974513</u>	<u>7144613</u>	150	11/19/1997	RECORDING MEDIUM, PROCESS FOR PRODUCTION THEREOF, AND INK-JET RECORDING METHOD EMPLOYING THE MEDIUM	EGUCHI, TAKEO
<u>08982520</u>	<u>6457799</u>	150	12/02/1997	INK-JET PRINTING METHOD AND APPARATUS PRINTING REFERENCE IMAGES FOR DETERMINING CHANGE IN IMAGE QUALITY OVER TIME	EGUCHI, TAKEO
<u>09178631</u>	<u>6471757</u>	150	10/26/1998	INK, INK CONTAINER, INK SET, INK JET PRINTING APPARATUS, AND INK JET PRINTING METHOD	EGUCHI, TAKEO
<u>09179577</u>	<u>6367921</u>	150	10/27/1998	IMAGE FORMING PROCESS	EGUCHI, TAKEO
<u>09672769</u>	Not Issued	161	09/29/2000	Aqueous ink composition for ink jet, ink cartridge, recording unit, ink jet recording apparatus, and ink jet recording method	EGUCHI, TAKEO
<u>10236449</u>	<u>6874865</u>	150	09/06/2002	PRINTER HEAD CHIP AND PRINTER HEAD	EGUCHI, TAKEO
<u>10354591</u>	<u>6817704</u>	150	01/29/2003	LIQUID EJECTING DEVICE AND LIQUID EJECTING METHOD	EGUCHI, TAKEO
<u>10354762</u>	<u>6749286</u>	150	01/30/2003	LIQUID EJECTING DEVICE AND LIQUID EJECTING METHOD	EGUCHI, TAKEO
<u>10396991</u>	<u>7066571</u>	150	03/24/2003	LIQUID EJECTION APPARATUS	EGUCHI, TAKEO

<u>10403367</u>	<u>7059696</u>	150	03/31/2003	REMAINING-LIQUID-AMOUNT DISPLAY APPARATUS AND REMAINING LIQUID-AMOUNT DISPLAY METHOD	EGUCHI, TAKEO
<u>10452366</u>	<u>6916077</u>	150	06/02/2003	LIQUID EJECTING DEVICE AND LIQUID EJECTING METHOD	EGUCHI, TAKEO

[Search and Display More Records.](#)

**Search Another: Inventor**
**Last Name**  
EGUCHI
**First Name**  
TAKEO
Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)